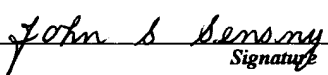
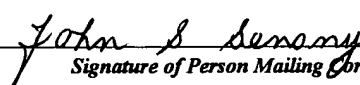


<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>FIS920010130US1 (14563)</b>	
Applicant(s): <b>Casimer M. DeCusatis, et al.</b>					
Application No. <b>09/976,545</b>	Filing Date <b>October 12, 2001</b>	Examiner <b>Parviz Hassanzader</b>	Customer No. <b>23389</b>	Group Art Unit <b>1762</b>	Confirmation No. <b>1482</b>
Invention: <b>REAL-TIME PROCESS CONTROL FOR OPTICAL COMPONENT FABRICATION USING WAVELENGTH LOCKED LOOPS</b>					
<b>COMMISSIONER FOR PATENTS:</b>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	19 -	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0 x	\$88.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>09-0458/IBM</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 <b>John S. Sensny</b> Registration No. 28.757  <b>Scully, Scott, Murphy &amp; Presser</b> <b>400 Garden City Plaza - Suite 300</b> <b>Garden City, New York 11530</b> <b>(516) 742-4343</b>			Dated: <b>October 19, 2004</b>  <div style="border: 1px solid black; padding: 5px;">             I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on  <b>October 19, 2004</b>              (Date)                 Signature of Person Mailing Correspondence   <b>John S. Sensny</b>              Typed or Printed Name of Person Mailing Correspondence           </div>		
cc: JSS:jy					



1762  
2/5

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Casimer M. DeCusatis, et al.

**Examiner:** Parviz Hassanzader

**Serial No.:** 09/976,545

**Group Art Unit:** 1762

**Filed:** October 12, 2001

**Docket:** FIS920010130US1 (14563)

**For:** REAL-TIME PROCESS CONTROL  
FOR OPTICAL COMPONENT FABRICATION  
USING WAVELENGTH LOCKED LOOPS

**Dated:** October 19, 2004

**Confirmation No.:** 1482

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 C.F.R. §1.111**

Sir:

In response to the Office Action dated August 6, 2004, please amend the subject patent application as follows:

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 19, 2004.

Dated: October 19, 2004

John S. Sensny  
John S. Sensny